

# PentaCode® Series 433MHz Keyring Remotes and Receivers

PCK43304, PCK43302, PCR43302R and PCR43302P

## The next generation of remote controls, superior to normal garage door rolling code remotes

- › Keyring transmitter and receiver with 2 or 4 channels
- › Dual Coding System simultaneously transmits the code on 5 different frequencies, making it impossible for the remote to be interfered with or jammed
- › Uses frequency hopping spread spectrum (FHSS)
- › One of the most secure remote controls on the market

### ● Two remotes in one

The PentaCode® dual coding system gives the installer the option to use the classic 12-way dip switch coding or one of over 17 billion encrypted codes.

With the 12-way dip switch, just match the keyring remotes and the receiver's dip switch and it's coded.

With the encrypted code you switch all the 12-way dip switches OFF and the remote and receiver automatically goes into the encrypted coding.

PART NO.	DESCRIPTION	APPLICATION
PCK43302	2-channel, keyring transmitter	Automatic gates, garage doors and roller shutters.
PCK43304	4-channel, keyring transmitter	Automatic gates, garage doors and roller shutters.
PCR43302P	2-channel, plugin type receiver. Output switching 2 Amps 40VDC.	Receiver plugs into a 6-way connector. Ideal for automatic gates, garage doors or roller shutter applications.
PCR43302R	2-channel, receiver with 1.5 Amps 30VDC relay output	2 relay outputs, ideal for switching automatic gates, garage doors or roller shutters.
PCR43302RE	2-channel, receiver enclosed in a waterproof case	2 relay outputs with IP66 rated case, ideal for switching automatic gates, garage doors or roller shutters.
SV100	Sunvisor holder or belt clip for keyring transmitter	Easily clips to your car sun visor or your belt to hold your keyring.
WB100	Wall mount bracket for the keyring transmitter	Bracket to hold the keyring transmitter inside the house in an ideal place.

### ● Designed in Australia, for Australia

The case, electronics and coding system were designed in Australia by award winning engineers, especially for Australia's harsh, rugged conditions.

There's no need for messy installations with external antennas as the enclosed receiver has a built-in antenna specially tuned to the 5 operating frequencies.

### ● Great service

A proven track record of over 30 years in remote control technologies.

### ● Competitive pricing

### ● Flexible options

2 or 4 buttons. Custom print available for front labels. Receiver as plug-in, stand alone or enclosed in weatherproof case.

## TECHNICAL DATA

<b>Power Source</b>	
Remotes :	12 Volt Alkaline Battery (A23)
PCR43302P :	7 to 36 Volts DC
PCR43302R/PCR43302RE :	11 to 28 Volts AC or DC
<b>Remote Battery Life</b>	1.5 years with average use
<b>Frequency Band</b>	433.100 to 434.700 MHz
<b>Receiver Memory Storage</b>	Unlimited Transmitters
<b>Antenna</b>	Built-in PCB Gain Antenna
<b>Digital Coding System</b>	Encrypted 17 Billion Code Combinations and Onboard 12-way Elsema Code Switch
<b>Dimensions</b>	68 x 39 x 8mm (Remote) 55 x 44 x 13mm (PCR43302P) 104 x 52 x 20mm (PCR43302R) 115 x 65 x 40mm (PCR43302RE)
<b>Remote Weight</b>	29 grams (including battery)
<b>Operating Range</b>	Up to 200 metres depending on building structure and receiver antenna
<b>Compatible Receivers</b>	All Elsema type PCR series

